



Model #: OP850

UPC: 649532708505

MSRP: \$169.99



The Smart App AVR Series are designed to protect office computers, corporate and departmental servers, computer workstations, as well as any connected peripherals.

Full Automatic Voltage Regulation (AVR) protection with both Boost and Buck ensures that your sensitive electronic equipment receives only clean, consistent, regulated power, without switching to battery-mode. The OP850 houses dual (2) 7.0Ah batteries and offers 8 outlets of protection (4 battery/surge, 4 surge-only).

The Smart App AVR Series are fully manageable with the addition of an SNMP/HTTP adapter, and have microprocessor-based, fully digital controlled circuitry. PowerPanel Plus™ Smart Power Management software automatically saves and closes open files and shuts down the PC in an intelligent and orderly manner.

CyberPower carries a 3-year unlimited warranty, has professional Technical Support, and offers a lifetime Connected Equipment Guarantee of \$125,000.

- Microprocessor-based Digital Control – Digital routing is maintained through a network of integrated circuitry and discrete values used for internal system processing, which significantly increases efficiency and responsiveness.
- Full AVR – Boost/Buck – Boost/Buck topology will both increase low voltages and decrease high voltages, without switching to battery-mode. This conserves battery life, and delivers a more stable signal to your connected equipment.
- EMI/RFI - Provides shielding against electromagnetic interference & radio frequency signals. Most commonly, this is used to prevent line noise or “humming” that occurs over telephone lines or stereo electronics.
- PowerPanel Plus™ Smart Power Management Software – In the event of a power outage, PowerPanel Plus will safely save and close your open files and shut your computer down in an orderly, intelligent manner. The software allows users to view detailed information about their electrical power and the vitals of the UPS. It includes configurable system notifications, automatic self tests, adjustable high/low voltage warnings, event/data logging, and scheduled shutdowns.
- Metal Housing – Rigid metal construction allows for placement in areas with a demanding environment.
- LED Indicators - LED status lights indicate Power-On, Wiring faults, AVR Boost/Buck, and Battery-On.
- Audible Alarms - Audible tones identify when the unit is running off battery power, unit overloads, and low battery.
- Resettable Circuit Breaker - Convenient unit reset switch in case of an overload.
- 3-year Warranty - CyberPower will replace damaged units if within 3 years of purchase date. We stand behind our products and guarantee quality. CyberPower also offers a #1 rated technical support team that will assist you with product, installation, or warranty concerns --- Free of Charge!
- ISO & Safety Certifications - All CyberPower manufacturing facilities are ISO-9001 Quality Tested. Our products are also certified by the FCC, cUL, and UL.



Technical Specifications

General	
Model #	OP850
UPS Topology	Line-Interactive
Input	
Voltage	85 - 150V
Frequency	57 - 63Hz
Plug Type	NEMA 5-15P
Cord Length	6 ft
Output	
VA	850
Watts	510
Automatic Voltage Regulation	Yes
On Battery Waveform	Simulated Sine Wave
Outlets - Total	8
Outlets - Battery & Surge	4 x NEMA 5-15R
Outlets - Surge-Only	4 x NEMA 5-15R
Transfer Time	4 ms
Battery	
Runtime at Full-Load	2 Minutes
Runtime at Half-Load	15 Minutes
Battery Specification	2 x 12V/7Ah
Surge Protection and Filtering	
Surge Suppression	1796 Joules
Phone / Ethernet RJ11 / RJ45	1 x RJ11/45 Combo (One-in/One-out)
Coax Protection RG6	None
Management & Communications	
Indicators	LED Indicators
USB Port	None
Serial Port	1 x DB9
Software	PowerPanel Plus
SNMP / HTTP Remote Monitoring	Yes [With optional RMCARD100]
Physical	
Dimensions (WxHxD)	5.5" x 7.25" x 12.5"
Weight	27.8 lbs.
Warranty	
Product Warranty	3-year warranty. Free Tech Support.
Connected Equipment Guarantee	Lifetime
CEG Amount	\$125,000